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Dated: July 26, 2004

Signature:

*Laure Brown*  
(Laure Brown)

Docket No.: 49899(70904)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Nobuo Ogata

Application No.: 09/590,221

Confirmation No.: 1363

Filed: June 8, 2000

Art Unit: 2653

For: RECORDING AND REPRODUCING  
APPARATUS AND RECORDING  
MEDIUM

Examiner: K. T. Le

**INFORMATION DISCLOSURE STATEMENT (IDS)**

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Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.



A summary/abstract translation of the non-English language references is enclosed.

A copy of each reference on the PTO/SB/08 is attached.

A copy of the Japanese Office Action citing the enclosed references and an English translation thereof are enclosed.

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 49899(70904). A duplicate copy of this paper is enclosed.

Dated: July 26, 2004

Respectfully submitted,

By 

Peter J. Manus

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Application No. (if known): 09/590,221

Attorney Docket No.: 49899(70904)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/590,221-Conf. #1363
				Filing Date	June 8, 2000
				First Named Inventor	Nobuo Ogata
				Art Unit	2653
				Examiner Name	K. T. Le
Sheet	1	of	1	Attorney Docket Number	49899(70904)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	JP-08-321045	12-03-1996	Sharp Corp		
	BB	JP-09-259441	10-03-1997	Sony Corp		
	BC	JP-10-040549	02-13-1998	Sony Corp		
	BD	JP-10-074321	03-17-1998	Sharp Corp		
	BE	JP-10-162369	06-19-1998	Sharp Corp		
	BF	JP-10-302263	11-13-1998	Sony Corp		
	BG	JP-10-312543	11-24-1998	Sony Corp		
	BH	JP-10-320784	12-04-1998	Sony Corp		
	BI	JP-10-334530	12-18-1998	Sony Corp		
	BJ	JP-11-149650	06-02-1999	Matsushita Electric Ind Co Ltd		
	BK	JP-11-219531	08-10-1999	Matsushita Electric Ind Co Ltd		

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NON PATENT LITERATURE DOCUMENTS			
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